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| STATE Pennsylvania | COUNTY Philadelphia | TOWN OR VICINITY 242-44 CHESTNUT ST Philadelphia 16s 15p 3d |
| INDEX NUMBER PA 51-PHILA 237 | MONUMENT Dr. Jayne's Granite Building | |
| REPRESENTED IN NEGATIVE FILE | H.A.B.S. SURVEY NO. PA-188 | <u>History</u> - Designed by William J. Johnston in 1849, completed by |
| PUBLISHED PHOTOGRAPHS | Thomas U. Walter 1850. Wings added 1851. Fire destroyed interior in 1872. Rebuilt. | |
| PUBLISHED DRAWINGS | DEMOLISHED JAN. 1958 | |
| FN-111-③ | | <u>Description</u> - 8 story Gothic facade of granite of main bldg. Wings 6 stories high, 8 bays wide also of granite. <u>Reference</u> - JOURNAL SAH, Charles E. Peterson, "American Notes", 9:3, 27-28, Oct. 1950 |
| 000 6-8369 | | 10-444 HISTORIC AMERICAN BUILDINGS SURVEY |

A pioneer skyscraper of 10 stories including tower, destroyed in fire of 1872. The vertical design preceded the vertical designs of Louis Sullivan. The floors were supported by a central row of cast iron columns which tapered in height and width with each ascending floor. One of the most important buildings in the history of American architecture.

Demolished Oct., Nov., 1957

Author of card

Agnes A. Gilchrist
Nov., 18, 1957

EODC, National Park Service

PENNSYLVANIA

Philadelphia

PHILADELPHIA

State

County

Town or Vicinity

Structure

Dr. Jayne's Building (PA-188)

242-44 Chestnut St. Brick with granite facade and interior iron columns supporting floors, 42'-2" (seven-bay front) x 135'-6", eight stories with two-story castellated tower (destroyed 1872), flat roof, clustered-column piers terminate with pointed arches at seventh story and quatrefoil windows at eighth story, rectangular plan. Prototype skyscraper design. Built 1849-50; William Johnston, architect; Thomas U. Walter, architect, finished building

at Johnston's death 1850. Six-story side wings added 1851; interior rebuilt after fire 1872; demolished 1957-58. Dr. David Jayne was a prominent patent medicine producer and real estate developer. 16 sheets (1957, including plot plan, plans, elevations, sections, details); 15 ext. photos (1951, 1957, 1958); 3 data pages (1957).